

IN THE SPECIFICATION:

Please amend paragraph [0034] and [0035] of the specification, as follows:

[0034] Figure 3 is a flow chart illustrating one method of determining allergen levels according to the invention;~~and~~

[0035] Figure 4 is a flow chart illustrating another method embodying the invention;and

After paragraph [0035] in the specification and before the caption 'DETAILED DESCRIPTION OF THE INVENTION,' please insert the following new paragraph [0035a], as follows:

[0035a] Figures 5a and 5b show schematically use of a protease detection apparatus according to one aspect of the invention.

After paragraph [0042] of the specification, please add the following new paragraph [0043]:

[0043] Figures 5a and 5b illustrate schematically the use of protease detection apparatus 90, comprising a substrate 100 having immobilized thereon proteins or peptides 102 labeled with a chromogenic substance 104. The substrate 100 comprises filter paper, and the proteins or peptides 102 are either chemically attached to the substrate 100 or physically attached thereto (e.g., by applying in liquid form and subsequently drying). Figure 5a illustrates the substrate 100 immediately prior to exposure to a liquid sample containing protease E. When exposed the to protease E, the proteins or peptides 102 are chemically broken down, releasing mobile breakdown components 106 labeled with the chromogenic substance 104 as shown in Figure 5b. The chromogenic substance 104 present in the mobile breakdown components 106 gives rise to a colour change in the liquid sample and, hence, provides a visible indication of the presence of protease in the liquid sample. The substrate 100 may be used to filter the liquid sample after the proteins or peptides have been exposed to the protease E.